# This Page Is Inserted by IFW Operations and is not a part of the Official Record

### BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

PATENT APPLICATION Attorney's Do. No. 8514-114

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ned Hoffman

Serial No.:

Group Art Unit:

Filed:

Examiner:

For: SYSTEM AND METHOD FOR TOKENLESS BIOMETRIC ELECTRONIC SCRIP

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

This application is a divisional of co-pending US application Serial No. 09/441,107, filed November 16, 1999, which is a continuation of US application Serial Number 09/244,784, filed February 5, 1999, now US Pat. No. 6,012,039, which is a continuation-in-part of US application Serial Number 07/705,399, filed on August 29, 1996, now US Pat. No. 5,870,723, which is a continuation-in-part of US application Serial No. 08/442,895, filed on May 17, 1995, now US Pat. No. 5,613,012, which is a continuation-in-part of US application Serial No. 08/345,523, filed on November 28, 1994, now US Pat. No. 5,615,277

It is understood that the listed references in those cases will be considered in the examination of the application and that no separate copies of the same prior art are required to be provided since they were previously cited or transmitted in the foregoing prior applications. 37 CFR Section 1.98(d). Form(s) PTO 1449 is enclosed listing references cited by the Examining Attorney and submitted by applicant in the prior applications. Also enclosed are copies of the foreign references and publications listed on PTO 1449.

Respectfully submitted,

20575

Customer No.

MARGER JOHNSON & McCOLLOM, P.C.

Alexander C. Johnson, J.

Registration No. 29,396

1030 S.W. Morrison Street Portland, Oregon 97205 Telephone: (503) 222-3613

Form PTO-1449 (modified) INFORMATION DISCLOSURE CITATION	Atty. Docket No. 8514-114 (ST-A22-DIV)	Serial No.
	Applicant: Hoffman	
	Filing Date	Group

#### **U.S. PATENT DOCUMENTS**

Initial	Document Number	Date	Name	Class	Subclass
;	4,321,672	3/1982	Braun	364	408
	4,390,968	6/1983	Hennessy	364	900
	4,484,328	11/1984	Schlafly	370	394
	4,675,815	6/1987	Kuroki	364	900
	4,734,858	3/1988	Schlafly	705	26
	4,799,156	1/1989	Shavit	364	401
	4,821,118	4/1989	Lafreniere	358	108
	4,837,422	6/1989	Dethloff et al.	364	408
	4,926,480	5/1990	Chaum	380	23
	4,947,028	8/1990	Gorog	235	380
	4,961,142	10/1990	Elliott et al.	364	408
	4,993,068	2/1991	Piosenka et al.	380	23
	4,995,086	2/1991	Lilley et al.	382	4
	4,998,279	3/1991	Weiss	340	825
	5,036,461	7/1991	Elliot et al.	364	408
	5,054,089	10/1991	Uchida et al	382	4
	5,095,194	3/1992	Barbanell	235	380
	5,109,427	4/1992	Yang	382	4
	5,109,428	4/1992	Igaki et al.	382	5
	5,144,680	9/1992	Kobayashi	250	556
	5,146,102	9/1992	Higuchi et al.	382	4
	5,168,520	12/1992	Weiss	380	23
	5,180,901	1/1993	Hiramatsu	235	380
	5,191,611	3/1993	Lang	380	25
	5,210,588	5/1993	Lee	356	71
	5,210,797	5/1993	Usui et al.	382	4
	5,222,152	6/1993	Fishbine et al.	382	2
	5,224,164	6/1993	Eisner et al.	380	44
	5,229,764	7/1993	Matchett et al.	340	825.34
	5,230,025	7/1993	Fishbine et al.	382	4
	5,239,583	8/1993	Parrillo	380	23
	5,241,606	8/1993	Horie	382	4
	5,251,259	10/1993	Mosley	380	23
	5,265,162	11/1993	Bush et al.	380	24
	5,274,695	12/1993	Green	379	88
	5,276,314	1/1994	Martino et al.	235	380
	5,280,527	1/1994	Gullman et al.	380	23
	5,321,242	6/1994	Heath, Jr.	235	38
_					

Examiner Date Considered

<sup>\*</sup>Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (modified) INFORMATION DISCLOSURE CITATION				Atty. Docket N 8514-114 (ST-		Serial No.
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		Applicant: Hoffman	١	
				Filing Date		Group
, Initial	Document Number	Date	Name	Class	Subclass	
	5 225 442	6/1994	Vnann	382	4	
	5,325,442	8/1994 8/1994	Knapp Faulkner	381	4 2	
	5,335,288 5,343,529	8/1994 8/1994	Goldfine et al.	380	23	
	5,351,303	9/1994	Willmore	382	4	
	5,354,974	10/1994	Eisenberg	235	379	
	5,359,669	10/1994	Shanely et al.	382	117	
	5,383,113	1/1995	Kight et al.	705	40	
	5,386,104	1/1995	Sime	235	379	
	5,412,738	05/1995	Brunelli et al.	382	115	
	5,465,303	11/1995	Levison et al.	382	124	
	5,485,510	01/1996	Colbert	379	145	
	5,499,288	3/1996	Hunt	379	266	
	5,546,523	08/1996	Gatto	395	156	
	5,561,718	10/1996	Muller	379	266	
	5,604,802	2/1997	Holloway	380	24	
	5,613,012	3/1997	Hoffman et al.	382	115	
	5,615,277	3/1997	Hoffman	382	115	
	5,636,282	6/1997	Holmquist	380	25	
	5,719,950	02/1998	Osten et al.	382	115	
	5,745,555	4/1998	Mark	379	95	
	5,757,917	5/1998	Rose et al			
	5,764,789	6/1998	Pare, Jr. et al	382	115	
	5,802,199	9/1998	Pare, Jr. et al.	382	115	
	5,805,719	9/1998	Pare, Jr. et al.	382	115	
	5,826,245	10/1998	Sandberg-Dimer	nt 705	44	

Pare, Jr. et al.

Pare, Jr. et al

Beatson et al.

Yu et al.

Maes et al.

Merjanian

Musgrave

Houvener et al.

Musgrave et al.

Pare, Jr. et al.

Kausik et al.

Dulude et al.

Ramachandran et al. 705

Landry

Examiner Date Considered

11/1998

04/06/99

07/27/99

09/1999

02/08/00

02/2000

01/18/2000

03/21/2000

08/15/2000

03/13/2001

07/31/2001

10/30/2001

2/1999

5,838,812

5,870,723

5,892,824

5,930,804

5,956,700

6,016,476

6,023,688

6,028,950

6,040,783

6,105,010

6,202,151 B1

6,269,348 B1

6,310,966 B1

US2001/0034837A1 10/25/2001

44

39

25

104

40

44

126

44

186

39

185

115

825.31

1

705 705

380

707

705

705

382

340

705

713

705

713

382

<sup>\*</sup>Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

						Page 3 of
	PTO-1449 (modified) MATION DISCLOSU	IRE CITATION		Atty. Docket No 8514-114 (ST-A		Serial No.
				Applicant: Hoffman		
				Filing Date		Group
			FOREIGN PA	ATENT DOCUMENTS		
Initial	Document Number	Date	Country	Name	Class	Subclass
	WO/95/13591 WO/98/25227 0 651 357 A1 0581421 A1 0598469 A2	5/18/1995 6/11/1998 05/03/1995 2/2/1994 05/25/1994	WIPO WIPO EPO EPO EPO	Jasper Consulting, Inc. Dew Engineering and I International Business Digital Equipment Cor Dunlevy	Machines	7/12
		(includ		R DOCUMENTS e, source, date, pertinent p	ages)	
	Radcliff, When Data Anonymous, A Crea Hall, J., Scanning Le Scally, R., CompUS. Holmes et al., A Perf NM, June, 1991.	n Warehouse bed lit Union Points ets Fingerprints A Tests Fingerp formance Evalua	come Open Hot a Finger at Bid Do Talking, To rints to Help Se ation of Biometr	ociety for Industrial Security use, Software Magazine, v16 ometrics, Bank Network Network Star, PA6, May 15, 1 ecure Transactions, Discourtic Identification Devices, Samology News, May 1, 1996.	5 n11, Novembe ws, v 15 n16, Ja 997. it Store News v3	er 26, 1996. nuary 13, 1997. 36 n10, May 19, 1997.
Examir	ner			Date Considered	<u> </u>	,,

<sup>\*</sup>Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.